

P24629.P01 <div style="text-align: center;">UTILITY PATENT APPLICATION TRANSMITTAL</div> (Only for new nonprovisional applications under 37 CFR 1.53(b))	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Attorney Docket No.</td> <td style="width: 33%;">P24629</td> <td style="width: 33%;">Total Pages</td> <td></td> </tr> <tr> <td colspan="4">Inventor(s) or Application Identifier</td> </tr> <tr> <td colspan="4">Du-Soung KIM, Jihn-Koo LEE, Bong-Soo KIM, Seung-Jae LEE and Myoung-Jin KHA</td> </tr> <tr> <td colspan="4">Title: CATALYST FOR REMOVING AROMATIC HALOGENATED COMPOUNDS COMPRISING DIOXIN, CARBON MONOXIDE, AND NITROGEN OXIDE AND USE THEREOF</td> </tr> </table>	Attorney Docket No.	P24629	Total Pages		Inventor(s) or Application Identifier				Du-Soung KIM, Jihn-Koo LEE, Bong-Soo KIM, Seung-Jae LEE and Myoung-Jin KHA				Title: CATALYST FOR REMOVING AROMATIC HALOGENATED COMPOUNDS COMPRISING DIOXIN, CARBON MONOXIDE, AND NITROGEN OXIDE AND USE THEREOF			
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ADDRESS TO: Commissioner for Patents Mail Stop Patent Application PO Box 1450 Alexandria, VA 22313-1450																	
APPLICATION ELEMENTS	ACCOMPANYING APPLICATION PARTS																
1. <input checked="" type="checkbox"/> Fee Transmittal Form (Submit an original, and a duplicate for fee processing) 2. <input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. a. <input type="checkbox"/> Small Entity Statement(s) 3. <input checked="" type="checkbox"/> Specification (preferred arrangement set forth below) [Total Pages <u>33</u>] - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>6</u>] 5. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>4</u>] a. <input type="checkbox"/> Newly executed (original or copy) <input checked="" type="checkbox"/> Unexecuted b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 20 completed) [Note Box 6 below] i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Incorporation By Reference (useable if Box 5b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. 7. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76 8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)	9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies 10. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 11. <input type="checkbox"/> 37 CFR 3.73(b) Statement (when there is an assignee) <input type="checkbox"/> Power of Attorney 12. <input type="checkbox"/> English Translation Document (if applicable) 13. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 14. <input checked="" type="checkbox"/> Preliminary Amendment 15. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 16. <input checked="" type="checkbox"/> Figure of Drawing to be published <u>1</u> 17. <input checked="" type="checkbox"/> Foreign priority claimed a. <input checked="" type="checkbox"/> Claim of Priority b. <input type="checkbox"/> Certified Copy of Priority Document(s) 18. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b) (2) (B) (i). Applicant must attach form PTO/SB/35 or its equivalent. 19. <input checked="" type="checkbox"/> Assignee: <u>KOCAT INC. of Seoul, Republic of Korea, and</u> <u>DONG YANG CONSTRUCTION CO., LTD. of</u> <u>Pohang-si, Republic of Korea</u> 20. <input checked="" type="checkbox"/> Other: <u>Cover Letter Filed Under 37 CFR 1.53(b) & (f).</u> _____ _____ _____ _____																
21. If a CONTINUING APPLICATION , check appropriate box and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 C.F.R. 1.76: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior Application No. _____ / _____, filed _____. Prior application information: Examiner: _____ Group Art Unit: _____																	

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12/4/03
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 Signature

Bruce H. Bernstein, Reg. No. 29,027
 Typed or Printed Name

33329

13281 U.S. PTO

P24629.P03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Du-Soung KIM et al.

Serial No : Not Yet Assigned

Filed : Concurrently Herewith

For : CATALYST FOR REMOVING AROMATIC HALOGENATED COMPOUNDS
COMPRISING DIOXIN, CARBON MONOXIDE, AND NITROGEN
OXIDE AND USE THEREOF

**COVER LETTER ACCOMPANYING U.S. PATENT APPLICATION
FILED UNDER 37 C.F.R. 1.53(b) and 1.53(f)**

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed is a new patent application for filing in the U.S. Patent and Trademark Office under 37 C.F.R. 1.53(b) and 1.53(f) in which the Declaration and Power of Attorney attached thereto are in unexecuted form. A properly executed Declaration and Power of Attorney will be filed within the time period set forth in the Notice to File Missing Parts of Application, unless such time period has been extended by the filing of a petition accompanied by the extension fee under the provisions of 37 C.F.R. 1.136(a).

Related to the above, this application should be associated with Customer Number 7055, which includes the present correspondence address as follows:


GREENBLUM & BERNSTEIN, P.L.C.
1950 Roland Clarke Place
Reston, VA 20191

The above-identified application includes:

- 33 pages of specification with abstract.
- 6 sheets of drawings with 6 figures.
- 18 total claims and 1 independent.
- an unexecuted Declaration and Power of Attorney.

If there are any questions, please contact the undersigned at the below-listed telephone number.

Respectfully submitted,
Du-Soung KIM et al.


Bruce H. Bernstein
Reg. No. 29,027 33,329

December 4, 2003
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